

Han 6ES-Press-SMC-MI-CCT-PE Press

		Part number	09 33 006 2678
		Specification	Han 6ES-Press-SMC-MI-CCT-PE Press
		HARTING eCatalogue	https://b2b.harting.com/09330062678
Identification			
Category	Inserts		
Series	Han [®] ES Pre		
Specification	Cage clamp	termination for PE connecti	on
Version			
	0	, <i>.</i> .	
Termination method	Cage-clamp	termination	
Gender	Male		
Size	6 B		
Number of contacts	6		
PE contact	Yes		
Details	Blue slide for hoods/ho	usings high construction on	ly
Technical characteristics			
Conductor cross-section	0.14 2.5 m	nm²	
Conductor cross-section	AWG 26 A	AWG 14	
Rated current	16 A		
Rated voltage	500 V		
Rated impulse voltage	6 kV		
Pollution degree	3		
Rated voltage acc. to UL	600 V		
Rated voltage acc. to CSA	600 V		
	40		

Insulation resistance
> $10^{10} \Omega$

Contact resistance
 $\leq 3 m\Omega$

Page 1 / 2 | Creation date 2023-01-11 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Technical characteristics

Stripping length	9 11 mm	
Limiting temperature	-40 +125 °C	
Mating cycles	≥500	

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Colour (accessories)	Blue
Material flammability class acc. to UL 94	V-0

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

Commercial data

Packaging size	1
Net weight	2 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186071
eCl@ss	27440205 Contact insert for industrial connectors